## AMENDMENT IN THE NATURE OF A SUBSTITUTE TO H.R. 850

# OFFERED BY MR. WELDON OF PENNSYLVANIA, MR. SISISKY, AND MR. ANDREWS

Strike all after the enacting clause and insert the following:

## 1 SECTION 1. SHORT TITLE.

- 2 This Act may be cited as the "Protection of National
- 3 Security and Public Safety Act".

#### 4 SEC. 2. EXPORTS OF ENCRYPTION.

- 5 (a) AUTHORITY TO CONTROL EXPORTS.—The Presi-
- 6 dent shall control the export of all dual-use encryption
- 7 products.
- 8 (b) Authority to Deny Export for National
- 9 Security Reasons.—Notwithstanding any provision of
- 10 this Act, the President may deny the export of any
- 11 encryption product on the basis that its export is contrary
- 12 to the national security interests of the United States.
- 13 (e) Decisions Not Subject to Judicial Re-
- 14 VIEW.—Any decision made by the President or his des-
- 15 ignee with respect to the export of encryption products
- 16 under this Act shall not be subject to judicial review.

1	SEC. 3. LICENSE EXCEPTION FOR CERTAIN ENCRYPTION				
2	PRODUCTS.				
3	Encryption products with encryption strength equal				
4	to or less than the level identified in section 5 shall be				
5	eligible for export under a license exception if—				
6	(1) such encryption product is submitted for a				
7	1-time technical review;				
8	(2) such encryption product does not require li-				
9	censing under otherwise applicable regulations;				
10	(3) such encryption product is not intended for				
11	a country, end user, or end use that is by regulation				
12	ineligible to receive such product, and the encryption				
13	product is otherwise qualified for export; and				
14	(4) the exporter, at the time of submission of				
15	the product for technical review, provides the names				
16	and addresses of its distribution chain partners.				
17	SEC. 4. ONE-TIME PRODUCT REVIEW.				
18	The President shall specify the information that must				
19	be submitted for the 1-time review referred to in section				
20	3.				
21	SEC. 5. ELIGIBILITY LEVELS.				
22	(a) Initial Eligibility Level.—Not later than				
23	180 days after the date of the enactment of this Act, the				
24	President shall notify the Congress of the maximum level				
25	of encryption strength that may be exported from the				
26	United States under license exception pursuant to section				

- 1 3 without harm to the national security interests of the
- 2 United States. Such level shall not become effective until
- 3 30 days after such notification.
- 4 (b) Periodic Review of Eligibility Level.—The
- 5 President shall, at the end of each successive 180-day pe-
- 6 riod after the notice provided to the Congress under sub-
- 7 section (a), notify the Congress of the maximum level of
- 8 encryption strength, which may not be lower than that in
- 9 effect under this section during that 180-day period, that
- 10 may be exported from the United States under a license
- 11 exception pursuant to section 3 without harm to the na-
- 12 tional security interests of the United States. Such level
- 13 shall not become effective until 30 days after such notifica-
- 14 tion.

## 15 SEC. 6. ENCRYPTION LICENSES REQUIRED.

- 16 (a) United States Products Exceeding Cer-
- 17 TAIN BIT LENGTH.—An export license is required for the
- 18 export of any encryption product designed or manufac-
- 19 tured within the United States with an encryption
- 20 strength exceeding the maximum level eligible for a license
- 21 exception under section 3.
- 22 (b) Requirements for Export License Applica-
- 23 TION.—To apply for an export license, the applicant shall
- 24 submit—
- 25 (1) the product for technical review;

1	(2) a certification identifying—			
2	(A) the intended end use of the product;			
3	and			
4	(B) the expected end user of the product;			
5	(3) in instances where the export is to a dis-			
6	tribution chain partner—			
7	(A) proof that the distribution chain part-			
8	ner has contractually agreed to abide by all			
9	laws and regulations of the United States con-			
10	cerning the export and reexport of encryption			
11	products designed or manufactured within the			
12	United States; and			
13	(B) the name and address of the distribu-			
14	tion chain partner; and			
15	(4) any other information required by the Presi-			
16	dent.			
17	(c) Post-Export Reporting.—			
18	(1) Unauthorized use.—Any exporter of			
19	encryption products that are designed or manufac-			
20	tured within the United States shall submit a report			
21	to the Secretary at any time the exporter has reason			
22	to believe that any such product exported pursuant			
23	to this section is being diverted to a use or user not			
24	approved at the time of export.			

1	(2) Distribution Chain Partners.—All ex-
2	porters of encryption products that are designed and
3	manufactured within the United States, and all dis-
4	tribution chain partners of such exporters, shall sub-
5	mit to the Secretary a report which shall specify—
6	(A) the particular product sold;
7	(B) the name and address of the end user
8	of the product; and
9	(C) the intended use of the product sold.
10	SEC. 7. WAIVER AUTHORITY.
11	(a) In General.—The President may by Executive
12	order waive the applicability of any provision of section
13	3 to a person or entity if the President determines that
14	the waiver is necessary to protect the national security in-
15	terests of the United States. The President shall, not later
16	than 15 days after making such determination, submit a
17	report to the committees referred to in subsection (c) that
18	includes the factual basis upon which such determination
19	was made. The report may be in classified format.
20	(b) Waivers for Certain Classes of End
21	USERS.—The President may by Executive order waive the
22	licensing requirements of section 6 for specific classes of
23	end users identified as being eligible for receipt of
24	encryption commodities and software under license excep-
25	tion in section 740.17 of title 15, Code of Federal Regula-

- 1 tions, as in effect on July 17, 1999. The President shall,
- 2 not later than 15 days after issuing such a waiver, submit
- 3 a report to the committees referred to in subsection (c)
- 4 that includes the factual basis upon which such waiver was
- 5 made. The report may be in classified format.
- 6 (c) Committees.—The committees referred to in
- 7 subsections (a) and (b) are the Committee on Inter-
- 8 national Relations, the Committee on Armed Services, and
- 9 the Permanent Select Committee on Intelligence of the
- 10 House of Representatives, and the Committee on Foreign
- 11 Relations, the Committee on Armed Services, and the Se-
- 12 lect Committee on Intelligence of the Senate.
- 13 SEC. 8. ENCRYPTION INDUSTRY AND INFORMATION SECU-
- 14 RITY BOARD.
- 15 (a) Encryption Industry and Information Se-
- 16 CURITY BOARD ESTABLISHED.—There is hereby estab-
- 17 lished an Encryption Industry and Information Security
- 18 Board. The Board shall undertake an advisory role for the
- 19 President on the matter of foreign availability of
- 20 encryption products.
- 21 (b) Membership.—(1) The Board shall be composed
- 22 of 12 members, as follows:
- 23 (A) The Secretary, or the Secretary's designee.
- 24 (B) The Attorney General, or his or her des-
- ignee.

1	(C) The Secretary of Defense, or his or her des-					
2	ignee.					
3	(D) The Director of Central Intelligence, or his					
4	or her designee.					
5	(E) The Director of the Federal Bureau of In-					
6	vestigation, or his or her designee.					
7	(F) The Special Assistant to the President for					
8	National Security Affairs, or his or her designee,					
9	who shall chair the Board.					
10	(G) Six representatives from the private sector					
11	who have expertise in the development, operation,					
12	marketing, law, or public policy relating to informa-					
13	tion security or technology. Members under this sub-					
14	paragraph shall each serve for 5-year terms.					
15	(2) The six private sector representatives described					
16	in paragraph (1)(G) shall be appointed as follows:					
17	(A) Two by the Speaker of the House of					
18	Representatives.					
19	(B) One by the Minority Leader of the					
20	House of Representatives.					
21	(C) Two by the Majority Leader of the					
22	Senate.					
23	(D) One by the Minority Leader of the					
24	Senate.					

- 1 (c) MEETINGS.—The Board shall meet at such times
- 2 and in such places as the Secretary may prescribe, but
- 3 not less frequently than every four months.
- 4 (d) Findings and Recommendations.—The chair
- 5 of the Board shall convey the findings and recommenda-
- 6 tions of the Board to the President and to the Congress
- 7 within 30 days after each meeting of the Board. The rec-
- 8 ommendations of the Board are not binding upon the
- 9 President.
- 10 (e) Limitation.—The Board shall have no authority
- 11 to review any export determination made pursuant to this
- 12 Act.
- 13 (f) TERMINATION.—This section shall cease to be ef-
- 14 fective 10 years after the date of the enactment of this
- 15 Act.

#### 16 SEC. 9. MARKET SHARE SURVEY.

- 17 The Secretary shall, at least once every 6 months,
- 18 conduct a market share survey of foreign markets for
- 19 encryption products. The Secretary shall publish the re-
- 20 sults of the survey in the Federal Register. The publica-
- 21 tion shall include an assessment of the market share of
- 22 each foreign encryption product in each market surveyed
- 23 and a description of the general characteristics of each
- 24 encryption product.

### 1 SEC. 10. DEFINITIONS.

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- (1) Encryption.—The term "encryption" means the transformation or scrambling of data, for the purpose of protecting such data, from plaintext to an unreadable or incomprehensible format, regardless of the techniques used for such transformation or scrambling and regardless of the medium in which such data occur or can be found.
  - (2) EXPORT AND EXPORTER.—The term "export" includes reexport, the term "exporter" includes "reexporter".
- (3) SECRETARY.—The term "Secretary" means
   the Secretary of Commerce.